



US Army Corps
of Engineers
Memphis District

Public Notice

REPLY TO ATTN: Tim Flinn
U.S. Army Corps of Engineers
167 North Main Street, Room B-202
Memphis, Tennessee 38103-1894
Telephone: (901) 544-0738
Fax: (901) 544-0211
Email: Tim.H.Flinn@usace.army.mil
POSTMASTER PLEASE POST UNTIL:

PUBLIC NOTICE NO:
MVM-2008-465 THF

PUBLIC NOTICE DATE:
November 28, 2008

EXPIRATION DATE:
December 29, 2008

Public Notice Corps of Engineers

AUTHORITY: Pursuant to 33 CFR 325, as published in the Federal Register dated November 13, 1986, this notice announces an application submitted for a Department of the Army permit under Section 404 of the Clean Water Act.

APPLICANT: Mr. John L. Hewitt
Tennessee Department of Transportation
Environmental Permits Office
Suite 900, J.K. Polk Building
505 Deaderick Street
Nashville, Tennessee 37243-0334
(615) 253-2477

LOCATION: The project is located along State Route (SR) 22 south of Huntingdon, Carroll County, Tennessee on the Palmer-Shelter TN USGS 7 1/2 minute quadrangle map. This reach will impact four wetland areas (WTL-1, WTL-2, WTL-3 and WTL-4 on the attached map). The general locations of the impacts are at Lat 35.7261° Long 83.4675°. See Sheet 1 of 9 for location map.

PURPOSE: The applicant's stated purpose of the proposed project is to replace structurally deficient and or functional obsolete bridges, and to improve the vertical and horizontal alignment of SR 22.

DESCRIPTION OF WORK: The proposed project involves the placement of fill material into wetlands in conjunction with replacing the structurally deficient and or functional obsolete bridges. As proposed, this project would entail the following impacts:

WTL-1 (Station 36+80 to Station 39+40): The applicant proposes to place approximately 5,678 cubic yards of fill material into approximately 0.11 acre of wetlands and temporarily impact approximately 0.13 acre of wetlands. The wetlands in this area are dominated by red maple, green ash, willow oak and American sycamore. Additional details are shown on attachment 2-9 of 9.

WTL-2 (Station 34+00 to Station 39+60): The applicant proposes to place approximately 10,161 cubic yards of fill material into approximately 0.25 acre of wetlands and temporarily impact approximately 0.25 acre of wetlands. The wetlands in this area are dominated by red maple, honeysuckle, blackberry, and sweetgum. Additional details are shown on attachment 2-9 of 9.

WTL-3 (Station 32+70 to Station 34+40): The applicant proposes to place approximately 1,102 cubic yards of fill material into approximately 0.12 acre of wetlands and temporarily impact approximately 0.03 acre of wetlands. The wetlands in this area are dominated by red maple, river birch, Ironwood, American sycamore, and sweetgum. Additional details are shown on attachment 2-9 of 9.

WTL-4 (Station 20+50 to Station 32+80): The applicant proposes to permanently place approximately 9,428 cubic yards of fill material into approximately 1.58 acres of wetlands and temporarily impact approximately 1.05 acres of wetlands. The wetlands in this area are dominated by red maple, river birch, American sycamore, and sweetgum. Additional details are shown on attachment 2-9 of 9.

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The project will cumulatively permanently fill approximately 2.06 acres of wetlands. Mitigation for the project is a proposed debit of 4.13 acres from the available credits at the Obion Wetland Mitigation Site which is a 2:1 ratio. This project also involves other activities that are eligible for nationwide permits. These activities involve stream crossings, relocating utility lines, and riprap protection. These activities will be permitted by a separate nationwide verification letter and will require a separate Aquatic Resources Alterations Permit which will serve as water quality certification for these activities.

WATER QUALITY CERTIFICATION: The applicant should request water quality certification from the Tennessee Department of Environment and Conservation, Division of Water Pollution Control that the activity will comply with applicable requirements set forth in 33 U.S.C. and 1341(a)(1) of the Clean Water Act and all State laws and regulations promulgated pursuant thereto. This certification or evidence of this water quality certification or waiver of the right to certify must be submitted prior to the issuance of a Corps of Engineers permit. The Corps of Engineers' evaluation of the impact of the activity on the public interest will include application of the guidelines promulgated by the Administrator, EPA, under authority of Section 404(b) of the Clean Water Act.

ENDANGERED SPECIES: No endangered or threatened species, or their critical habitat, are known to exist in the project area. This application is being coordinated with the U.S. Fish and Wildlife Service. Any comments they may have regarding endangered or threatened wildlife or plants, or their critical habitat, will be considered in our evaluation of the described work.

CULTURAL RESOURCES: The Memphis District will evaluate information provided by the State Historic Preservation Officer, Federally-recognized Tribes, and the public in response to this public notice and we may conduct or require a survey of the project area. A preliminary search of in-house records indicated no sites have been recorded within the project area. However, the lack of recorded sites may be due to lack of cultural surveys around the project area.

FLOOD PLAIN: In accordance with 44 CFR Part 60 (Flood Plain Management and Use), participating communities are required to review all proposed development to determine if a flood plain development permit is required. Flood plain administrators should review the proposed public notice and apprise this office of any flood plain development permit requirements.

PUBLIC INTEREST REVIEW: The purpose of this public notice is to advise all interested parties of the activities for which a permit is sought and to solicit comments and information necessary to evaluate the probable impact on the public interest.

The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefits which reasonably may be expected to accrue from the project must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the project will be considered, including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands historic properties, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership, and in general, the needs and welfare of the people.

The Corps of Engineers is soliciting comments from the public; Federal, state, and local agencies and officials; Federally recognized Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

PUBLIC HEARING: Any person may request, in writing, within the comment period specified in this notice that a public hearing be held to consider this application. Requests for a public hearing shall state, with particularity, the reason for holding a public hearing. The District Engineer will determine if the issues raised are substantial and whether a hearing is needed for making a decision.

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COMMENTS OR REQUEST FOR ADDITIONAL INFORMATION: If you wish to obtain additional information or to submit comments on the application, please contact Tim Flinn at the U.S. Army Corps of Engineers, 167 North Main Street, Room B-202, Memphis, Tennessee 38103-1894, telephone (901) 544-0738. Copies of all comments, including the names and address of commenters, may be provided to the applicant for consideration and response prior to a decision by the Corps.

Comments should be received by December 29, 2008.

for Tim H. Flinn
Larry D. Watson
Chief
Regulatory Branch

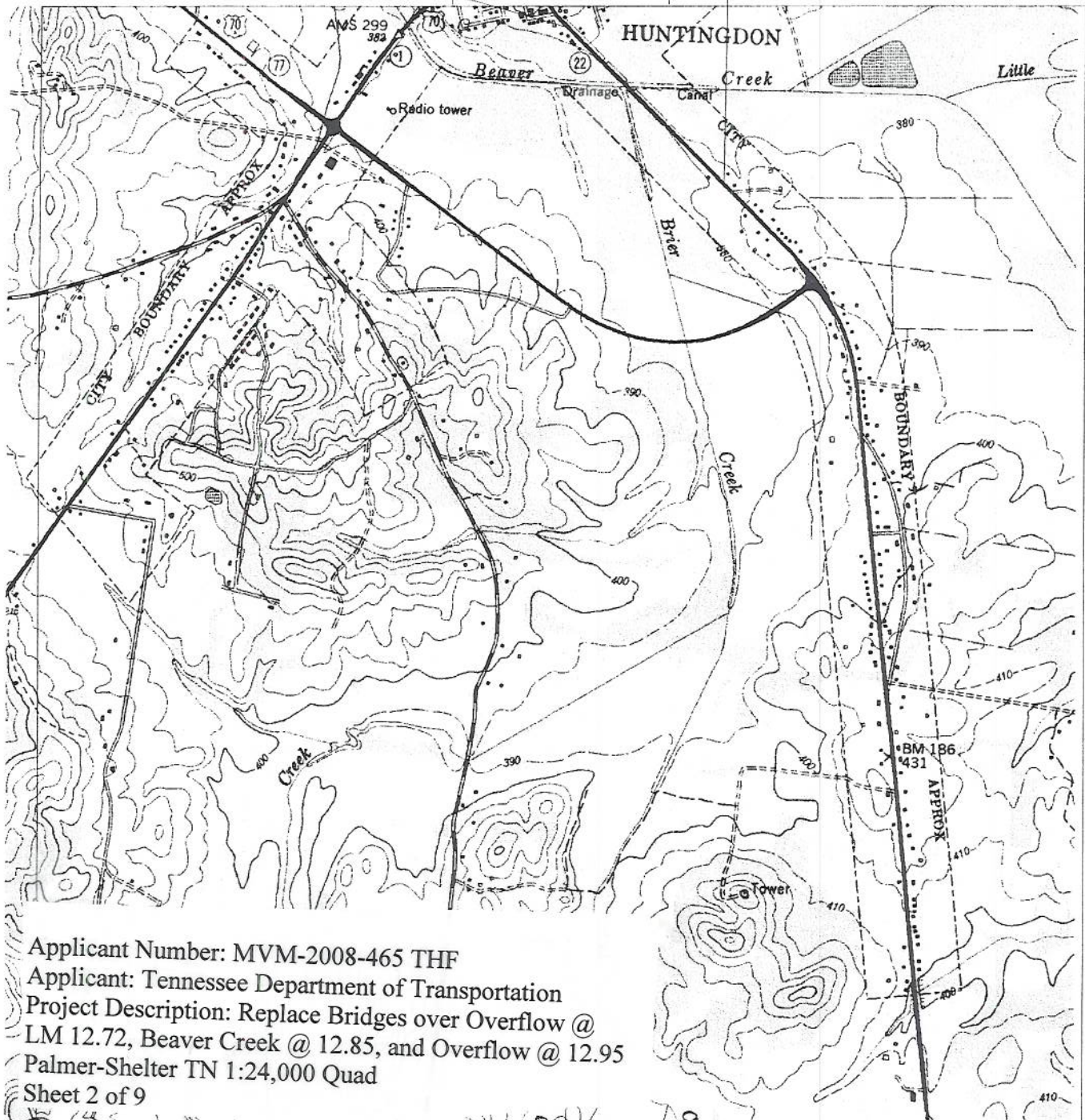
Attachments

END PROJECT CONST
STA. 41+50.00

Location Map

BEGIN PROJECT CONST
STA. 21+00.00

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Applicant Number: MVM-2008-465 THF

Applicant: Tennessee Department of Transportation

Project Description: Replace Bridges over Overflow @
LM 12.72, Beaver Creek @ 12.85, and Overflow @ 12.95

Palmer-Shelter TN 1:24,000 Quad

Sheet 2 of 9



CARROLL COUNTY

APPLICATION BY:

TENNESSEE DEPARTMENT OF TRANSPORTATION
QUAD PALMER SHELTER, TENN.

PE # 09006-1215-94

PIN # 102019.00

DATE: 04/01/05

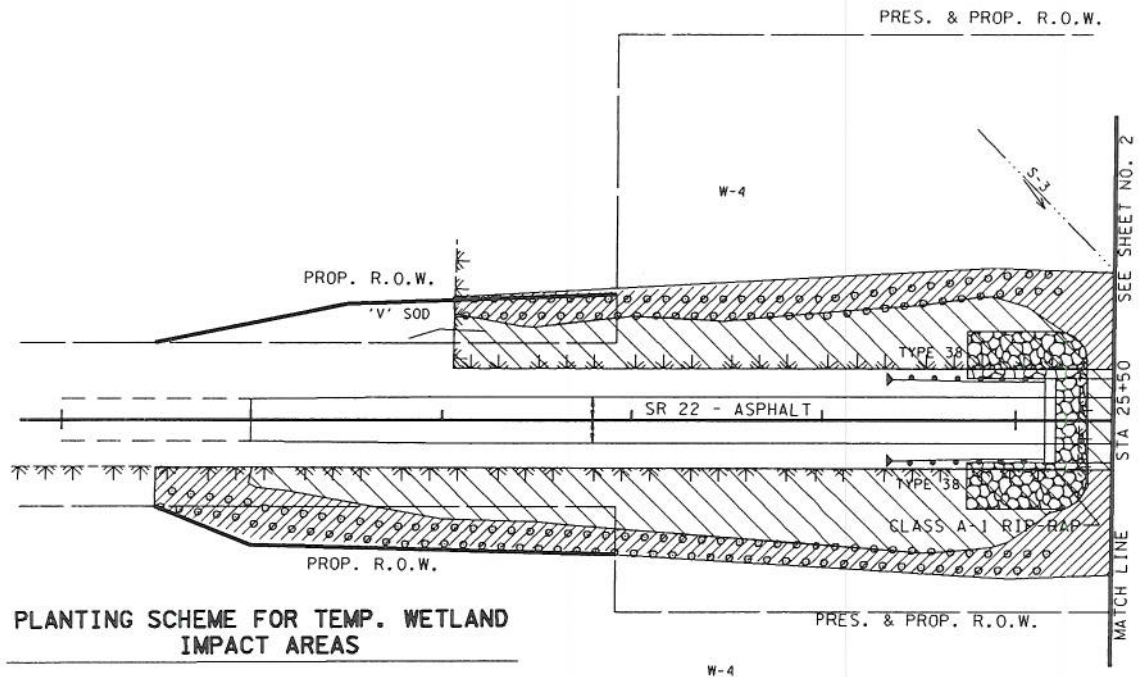
REVISED: 09/15/08

SHEET 1 OF 8

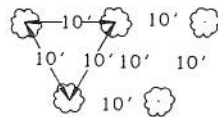
Permit Sketch

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PLANTING SCHEME FOR TEMP. WETLAND IMPACT AREAS



TREES WILL BE RANDOMLY PLANTED
IN ALTERNATING ROWS.

TREE SPECIES

PLATANUS OCCIDENTALIS - 18" - 24"
BETULA NIGRA - 18" - 24"
QUERCUS PHELLOS - 18" - 24"
FRAXINUS PENNSYVANICA - 18" - 24"
POPULUS DELTOIDES - 18" - 24"

NO SUBSTITUTIONS OF TREE SPECIES SHALL BE ALLOWED WITHOUT THE WRITTEN APPROVAL OF THE TDOT ENVIRONMENTAL DIVISION. CONCERNING TEMPORARY WETLAND MITIGATION, TREES SHALL BE OF THE VARIETY REQUESTED, WELL BRANCHED, BARE ROOTS (ROOTS MUST BE KEPT MOIST AT ALL TIMES), AND FIRST QUALITY. NO CLONES OR CULTIVARS WILL BE ACCEPTED. ANY FOUND TO BE INCORRECT SPECIES, OR IMPROPERLY PLANTED, AT ANY TIME PRIOR TO TERMINATION OF THE CONTRACT SHALL BE REMOVED IMMEDIATELY AND REPLACED AT THE CONTRACTOR'S EXPENSE. STAKES AND WIRES SHALL BE REMOVED IMMEDIATELY PRIOR TO CONTRACT TERMINATION, UNLESS OTHERWISE DIRECTED BY THE ENGINEER.

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Palmer-Shelter TN 1:24,000 Quad
Sheet 3 of 9



	WETLAND-4 IMPACTS
	AREA OF TEMPORARY IMPACT = 1.045 AC.
	VOLUME OF TEMPORARY IMPACT = 0.000 CU. YD.
	AREA OF PERMANENT IMPACT = 1.579 AC.
	VOLUME OF PERMANENT IMPACT = 9428 CU. YD.
	LENGTH ON-SITE TREE PLANTING = 2065 FT.

APPLICATION BY:

TENNESSEE DEPARTMENT OF TRANSPORTATION
PROJECT No. BR-STP-22(50)
PE No. 09006-1215-94, PIN: 102019.00
CARROLL COUNTY S.R. 22
BRIDGES AND APPROACHES OVER OVERFLOW
AT L.M. 12.28, BEAVER CREEK AT L.M.
12.41 AND OVERFLOW AT L.M. 12.51.

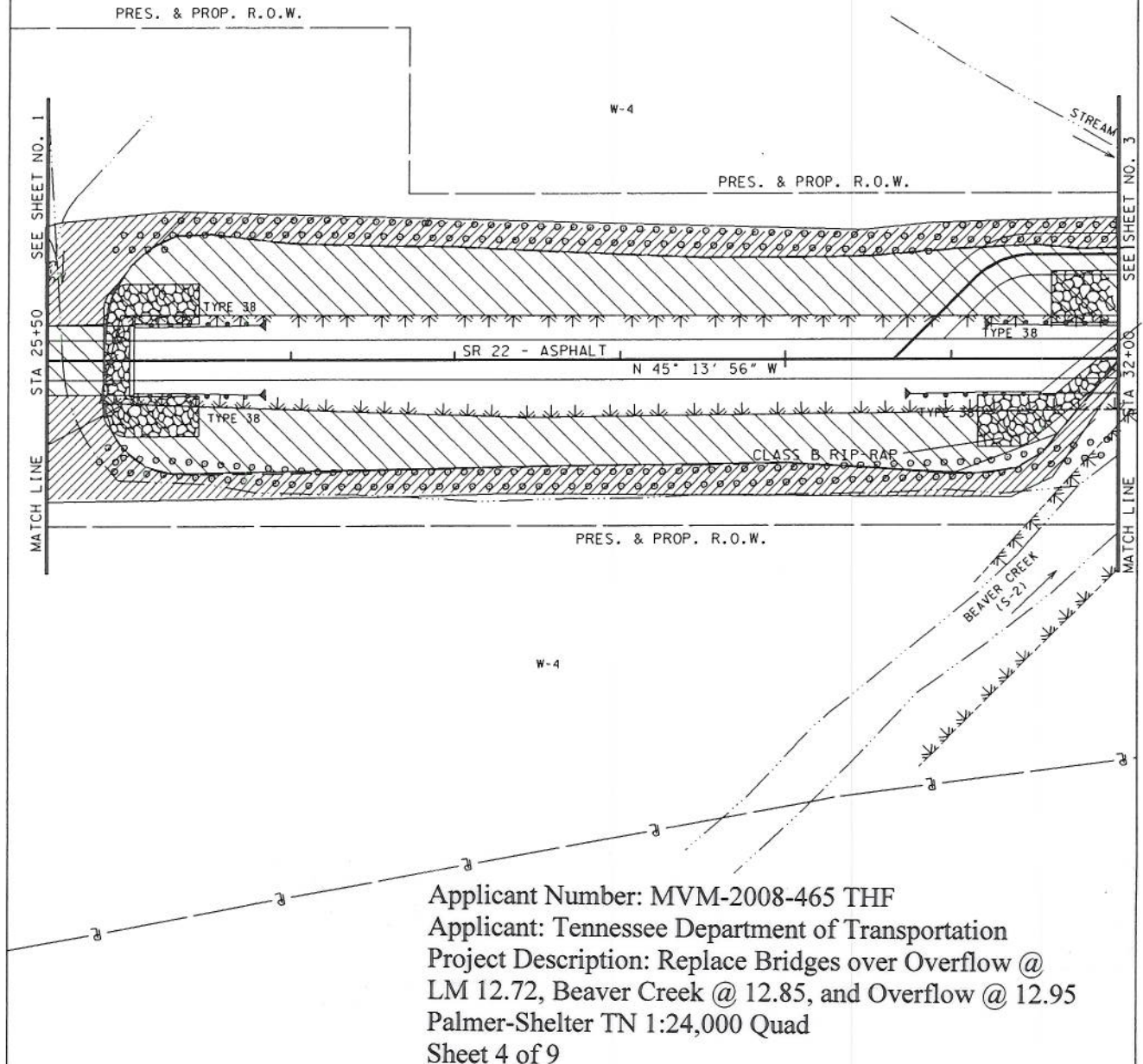
DATE: 04/01/05

REVISED: 09/15/08

SHEET 2 OF 8



Permit Sketch

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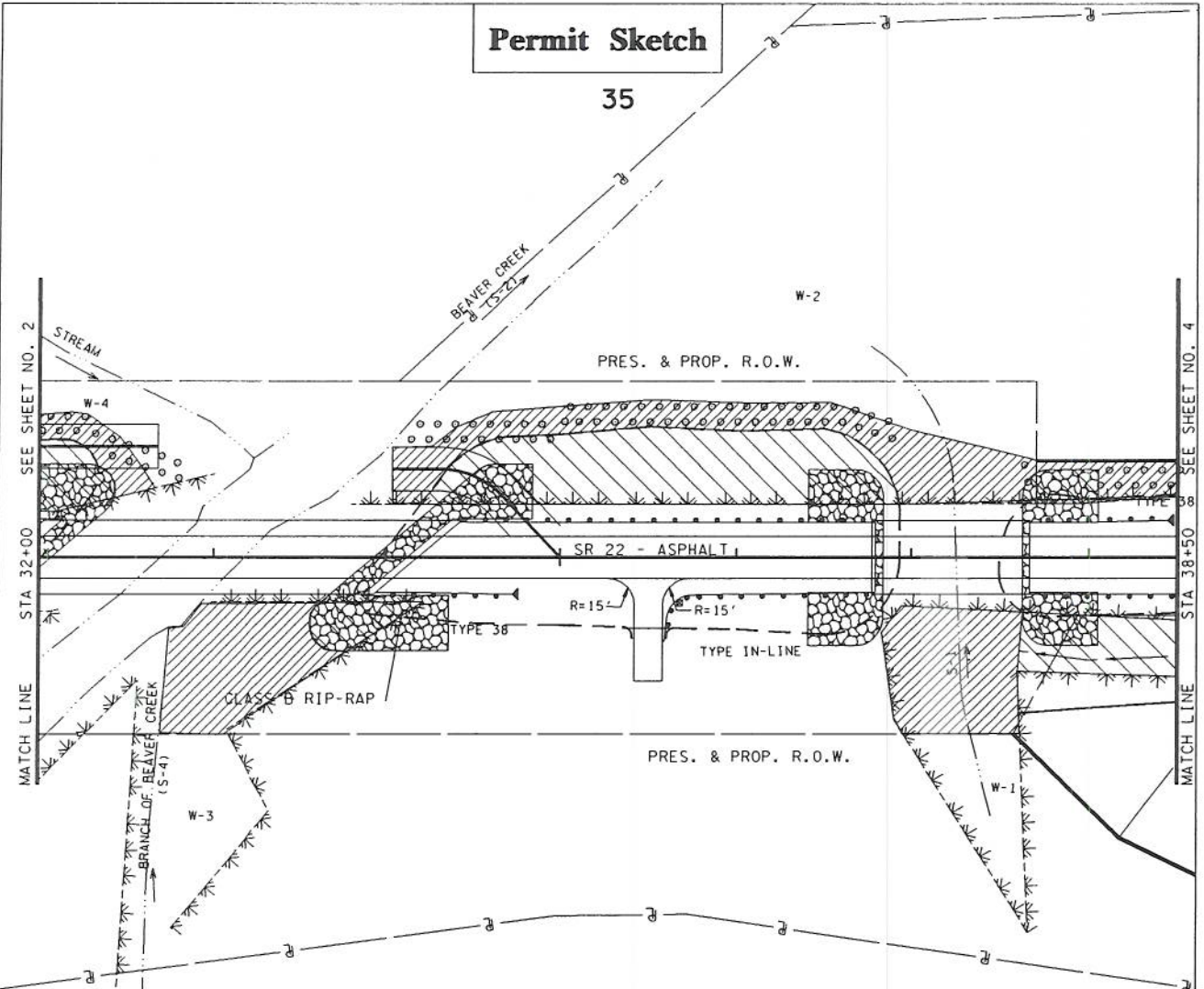


WETLAND-4 IMPACTS	
	AREA OF TEMPORARY IMPACT = 1.045 AC.
	VOLUME OF TEMPORARY IMPACT = 0.000 CU. YD.
	AREA OF PERMANENT IMPACT = 1.579 AC.
	VOLUME OF PERMANENT IMPACT = 9428 CU. YD.
	LENGTH ON-SITE TREE PLANTING = 2065 FT.

APPLICATION BY:
 TENNESSEE DEPARTMENT OF TRANSPORTATION
 PROJECT No. BR-STP-22(50)
 CARROLL COUNTY S.R. 22
 BRIDGES AND APPROACHES OVER OVERFLOW
 AT L.M. 12.28, BEAVER CREEK AT L.M.
 12.41 AND OVERFLOW AT L.M. 12.51.

Permit Sketch

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WETLAND-4 IMPACTS

	AREA OF TEMPORARY IMPACT = 1.045 AC.
	VOLUME OF TEMPORARY IMPACT = 0.000 CU. YD.
	AREA OF PERMANENT IMPACT = 1.579 AC.
	VOLUME OF PERMANENT IMPACT = 9428 CU. YD.
	LENGTH ON-SITE TREE PLANTING = 2065 FT.

WETLAND-3 IMPACTS

	AREA OF TEMPORARY IMPACT = 0.123 AC.
	VOLUME OF TEMPORARY IMPACT = 0.000 CU. YD.
	AREA OF PERMANENT IMPACT = 0.025 AC.
	VOLUME OF PERMANENT IMPACT = 1102 CU. YD.
	LENGTH ON-SITE TREE PLANTING = 0 FT.

WETLAND-2 IMPACTS

	AREA OF TEMPORARY IMPACT = 0.249 AC.
	VOLUME OF TEMPORARY IMPACT = 0.000 CU. YD.
	AREA OF PERMANENT IMPACT = 0.250 AC.
	VOLUME OF PERMANENT IMPACT = 10161 CU. YD.
	LENGTH ON-SITE TREE PLANTING = 442 FT.

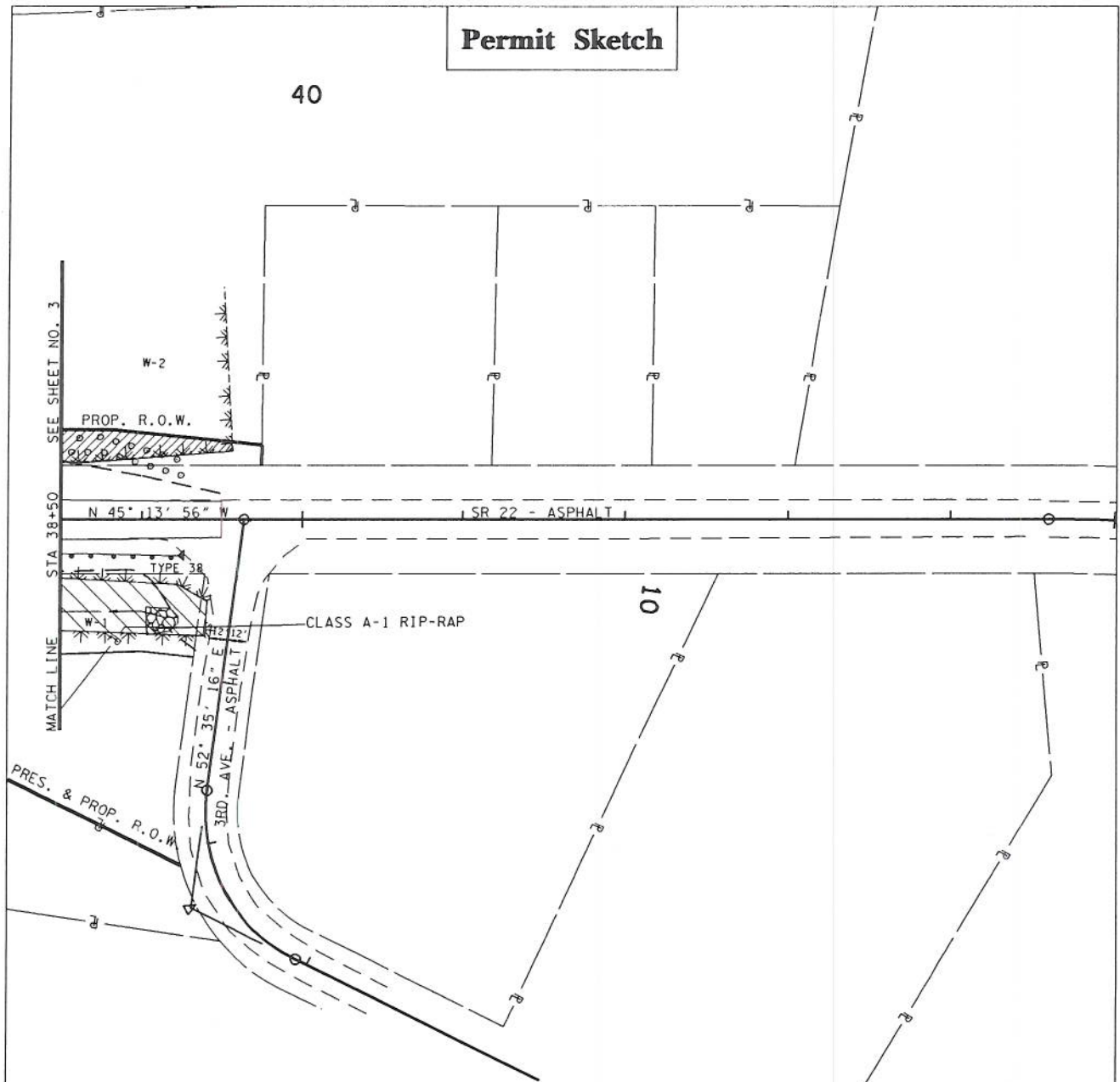
WETLAND-1 IMPACTS



	AREA OF TEMPORARY IMPACT = 0.116 AC.
	VOLUME OF TEMPORARY IMPACT = 0.000 CU. YD.
	AREA OF PERMANENT IMPACT = 0.130 AC.
	VOLUME OF PERMANENT IMPACT = 5678 CU. YD.
	LENGTH ON-SITE TREE PLANTING = 0 FT.





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Permit Sketch



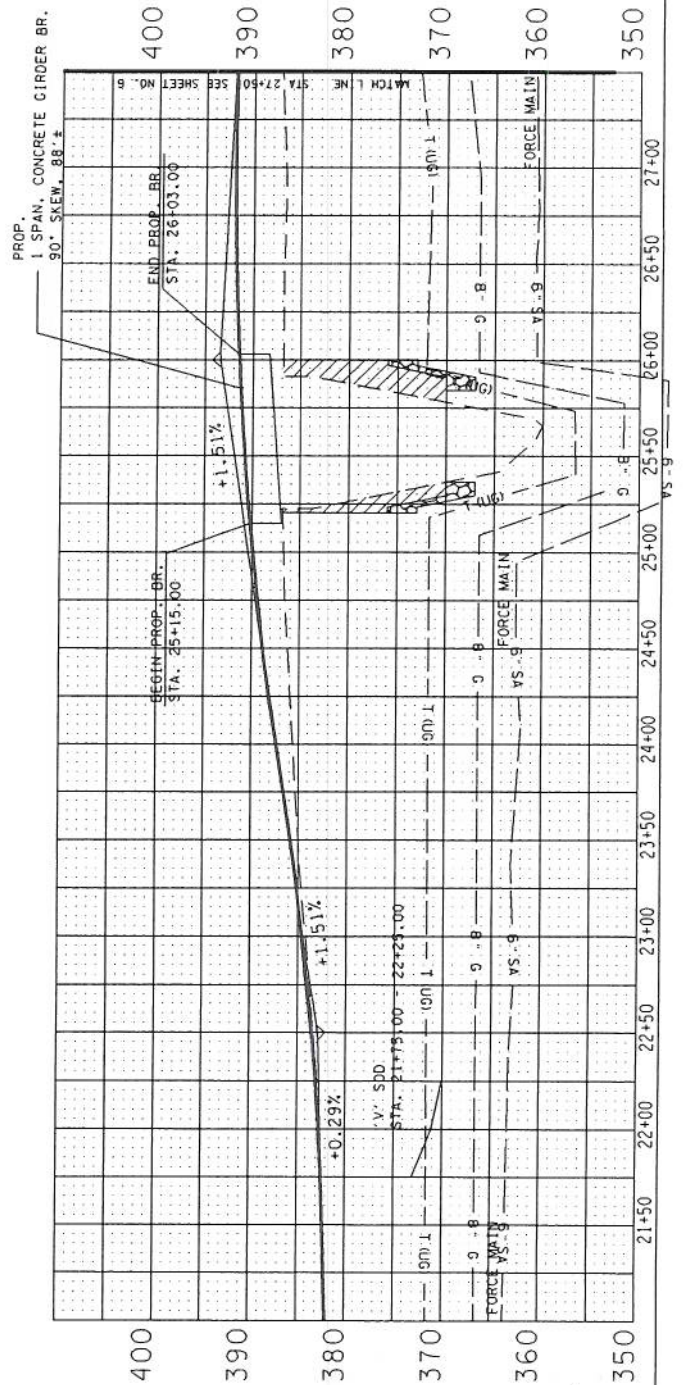
WETLAND-2 IMPACTS	
	AREA OF TEMPORARY IMPACT = 0.249 AC.
	VOLUME OF TEMPORARY IMPACT = 0.000 CU. YD.
	AREA OF PERMANENT IMPACT = 0.250 AC.
	VOLUME OF PERMANENT IMPACT = 10161 CU. YD.
	LENGTH ON-SITE TREE PLANTING = 442 FT.

WETLAND-1 IMPACTS	
	AREA OF TEMPORARY IMPACT = 0.116 AC.
	VOLUME OF TEMPORARY IMPACT = 0.000 CU. YD.
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 Sheet 6 of 9

Permit Sketch



ADJACENT PROPERTY OWNERS

PAUL W. SANDERS AND WIFE, CAROLINE SANDERS
19905 EAST MAIN ST.
HUNTINGDON, TN 38344

JERRY HOLLINGSWORTH
1020 PARK CEMETERY LANE
BRUCETON, TN 38317

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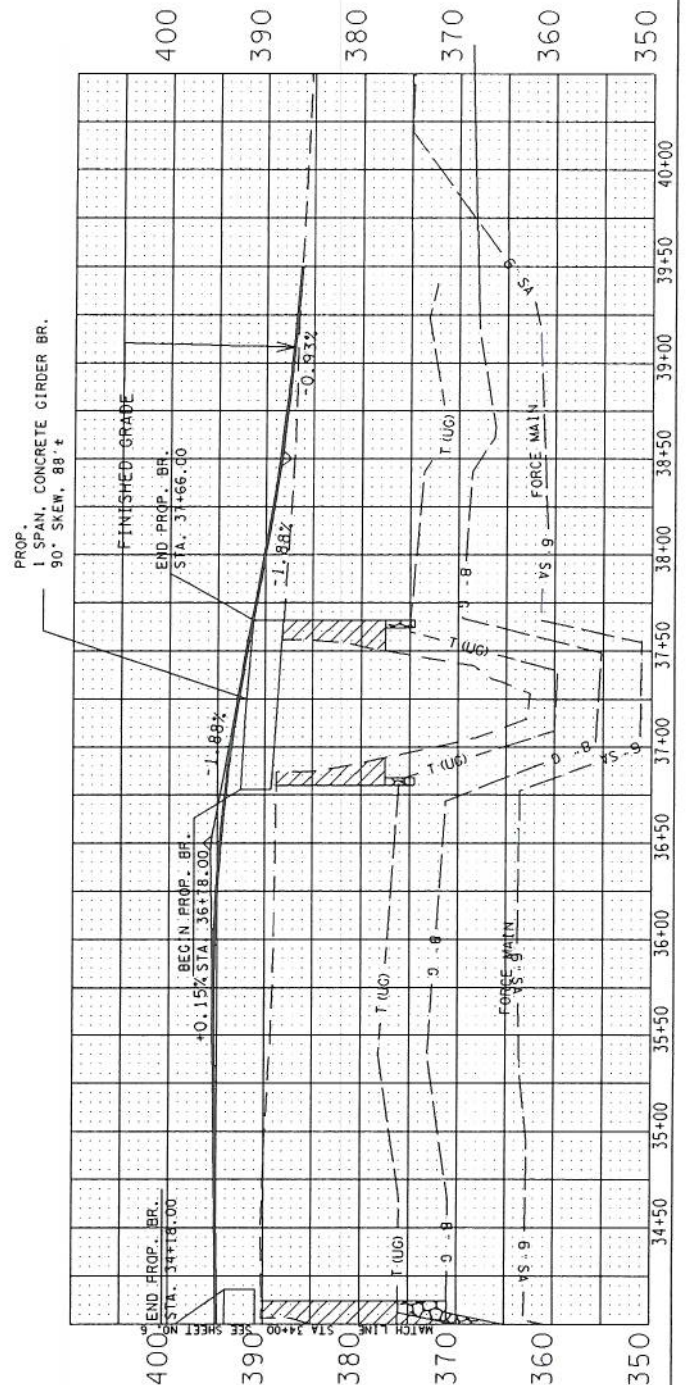
Permit Sketch

ADJACENT PROPERTY OWNERS

PAUL W. SANDERS AND WIFE, CAROLINE SANDERS
19905 EAST MAIN ST.
HUNTINGDON, TN 38344

GORDON J. WILDER, JR.
3443 DELL GLADE DR.
MEMPHIS, TN 38111

CITY OF HUNTINGDON



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